



16569 U.S. PTO

Form P1

22278 10/817109 U.S. PTO

Attorney Docket No.: 55121-8805501  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
NEW NONPROVISIONAL APPLICATION TRANSMITTAL**

**Mail Stop: Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

Transmitted herewith for filing is the patent application of

Inventors: 1) James G. Withers  
2) Yousri H. Barsoum  
3) Edward J. Koplar  
4) Michael C. Reynolds

For: **METHOD AND SYSTEM OF DETECTING SIGNAL PRESENCE FROM A VIDEO SIGNAL  
PRESENTED ON A DIGITAL DISPLAY DEVICE**

This patent application is based on and claims the priority of Provisional Patent Application Serial No.: 60/460,584, entitled "METHOD AND SYSTEM OF TRANSMITTING AUXILIARY DATA FROM A DIGITAL DISPLAY DEVICE" filed 4 April 2003, herein incorporated by reference, and continued preservation of which is requested.

**1. Type of Application**

Utility Application;  
 Continuation-In-Part of prior U.S. Patent Application No. \_\_\_\_\_, filed \_\_\_\_\_;  
 Divisional prior U.S. Patent Application No. \_\_\_\_\_, filed \_\_\_\_\_;  
 Continuation of prior U.S. Patent Application No. \_\_\_\_\_, filed \_\_\_\_\_.

**2. Papers Enclosed**

1) 45 Pages of Specification;  
2) 7 Pages of Claims;  
3) 13 Sheets of Drawings—**Formal** (Figures 1 through 13);  
4) 1 Page of Abstract;  
5) \_\_\_\_\_ Pages of (Executed/Unexecuted) Declaration and Power of Attorney;  
6) \_\_\_\_\_ Non-Publication Request;  
7) \_\_\_\_\_ Assignment and Assignment Recordation Cover Sheet;  
8) \_\_\_\_\_ Preliminary Amendment;  
9)  Return Receipt Post Card;  
10) \_\_\_\_\_ Other: \_\_\_\_\_

**3. Continuing Application Information**

The subject application claims the benefit of the following prior applications:

1)  
2)



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040204

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**4. Small Entity Statement**

[  ] Applicant(s) claim the benefit of Small Entity Status under 37 CFR 1.27.

**5. Inventorship Statement**

The inventorship for all the claims in this application is the same.

**6. Assignment Information**

The application will be assigned to \_\_\_\_\_.

**7. Language:** English**8. Fee Calculation (37 C.F.R. Section 1.16)**

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CLAIMS AS FILED

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Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$770.00
Total Claims (37 CFR 1.16(c))	<u>21</u>	- 20 =	1 x	\$18.00	\$18.00
Independent Claims (37 CFR 1.16(b))	<u>4</u>	- 3 =	1 x	\$86.00	\$86.00
Multiple Dependent Claim(s), if any (37 CFR 1.16(d))	—		+	\$290.00	\$0.00
Filing Fee Calculation					\$874.00
Less Small Entity Deduction (if applicable)			x	<u>50%</u>	
Total Filing Fee					\$437.00
Assignment Recordation Fee			+	<u>\$0.00</u>	
Total Fees Enclosed Herewith					\$437.00

**11. Method of Payment of Fees**

[  ] Check in the amount of \$0.00 is attached;

[  ] Please charge Deposit Account 07-1985 in the amount of \$437.00.

**12. Authorization to Charge Additional Fees**

The Commissioner is hereby authorized to charge any fee deficiency or credit any overpayment amount to Account No. 07-1985.

**13. Please direct all correspondence related to the subject application to:**

Greensfelder, Hemker & Gale, PC  
2000 Equitable Building  
10 S. Broadway  
St. Louis, MO 63102  
314-241-9090 (phone)  
314-345-4704 (facsimile)

Date: April 2, 2004

  
Randy L. Cahis, Reg. No. 44584  
Attorney for Applicant(s)  
Greensfelder, Hemker & Gale, P.C.  
10 South Broadway, Suite 2000  
St. Louis, MO 63102  
(314) 241-9090 Telephone  
(314) 345-4704 Facsimile

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**CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) AND 1.10\***

*(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

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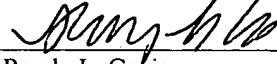
**37 C.F.R. Section 1.8(a)**

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**37 C.F.R. Section 1.10\***

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DATE: April 1, 2004

SIGNATURE: 

Name: Randy L. Cahis